

FIG. 1

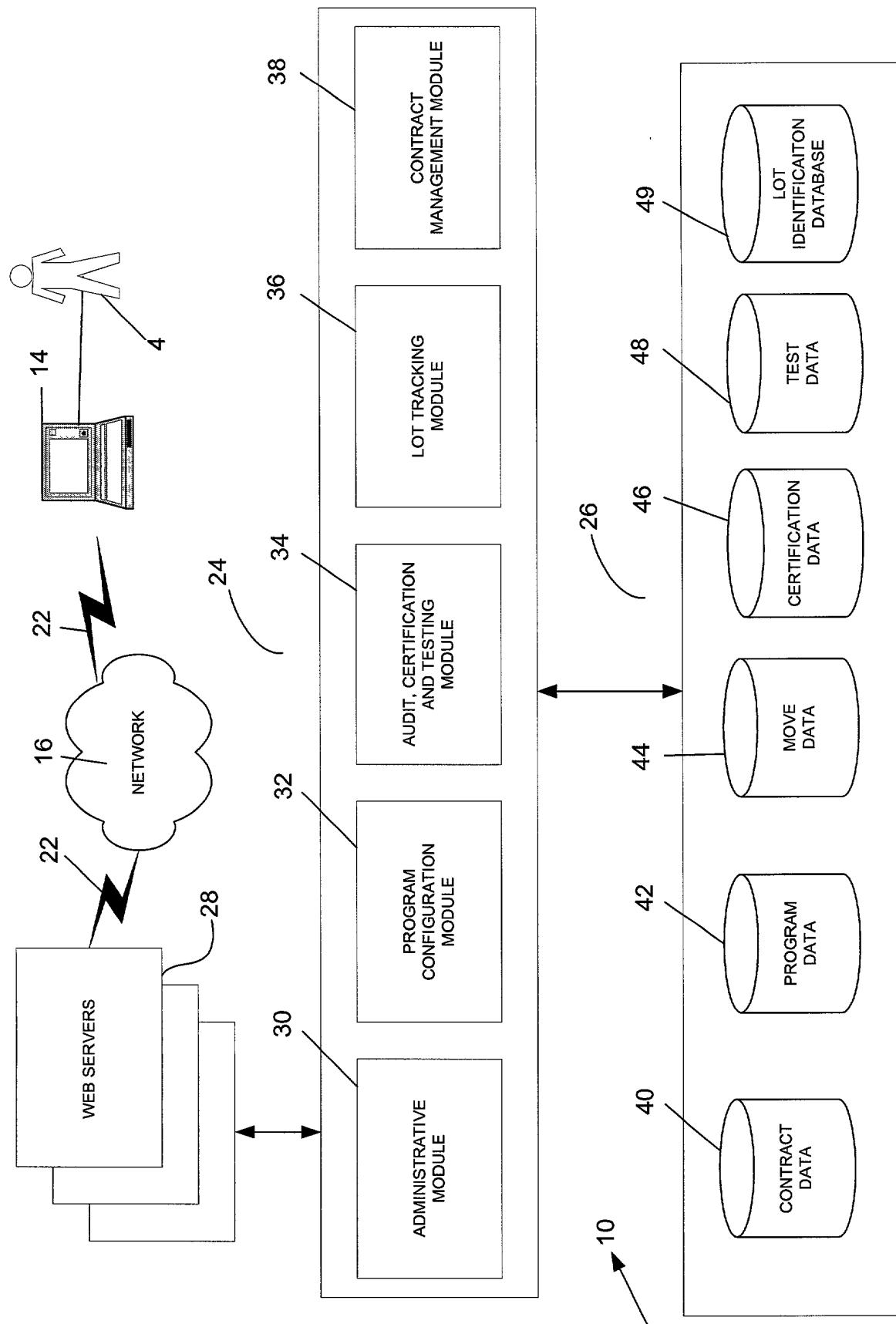


Fig. 2

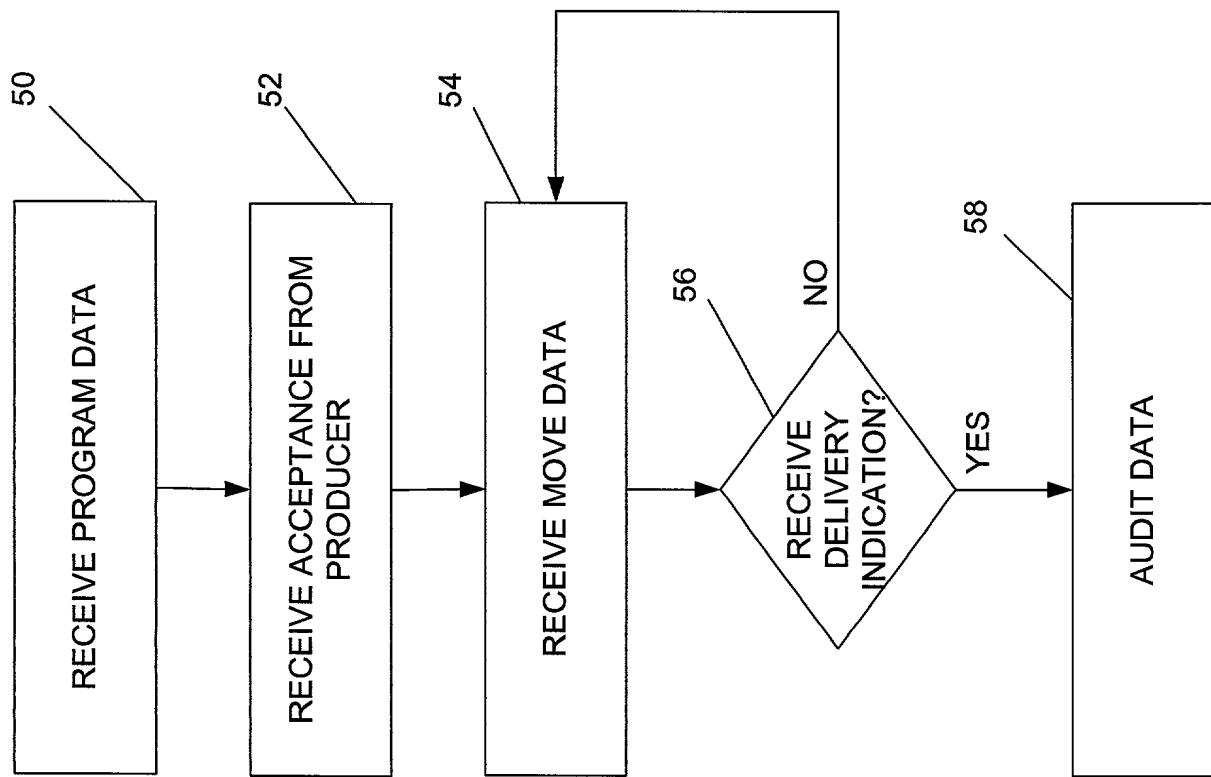
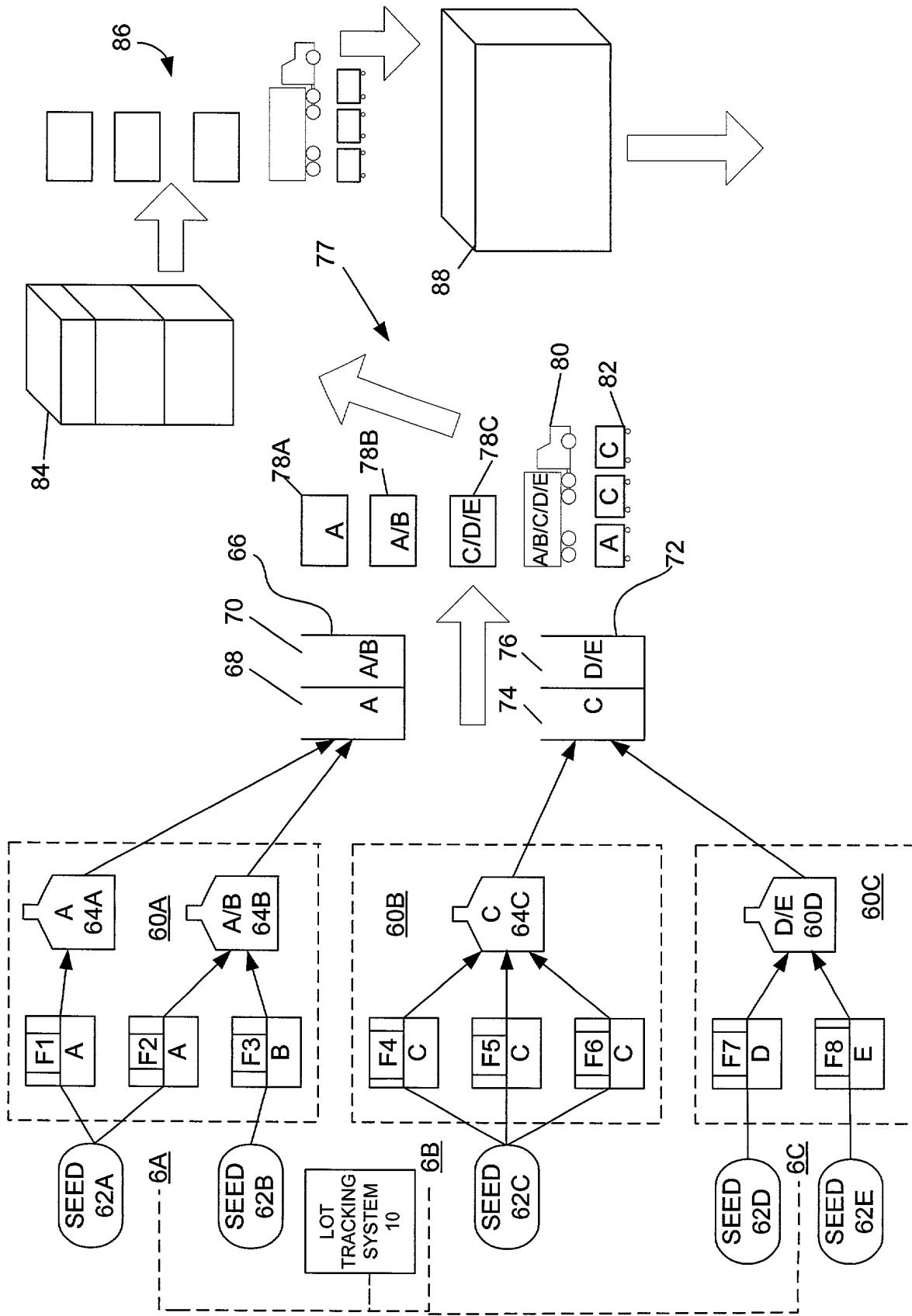
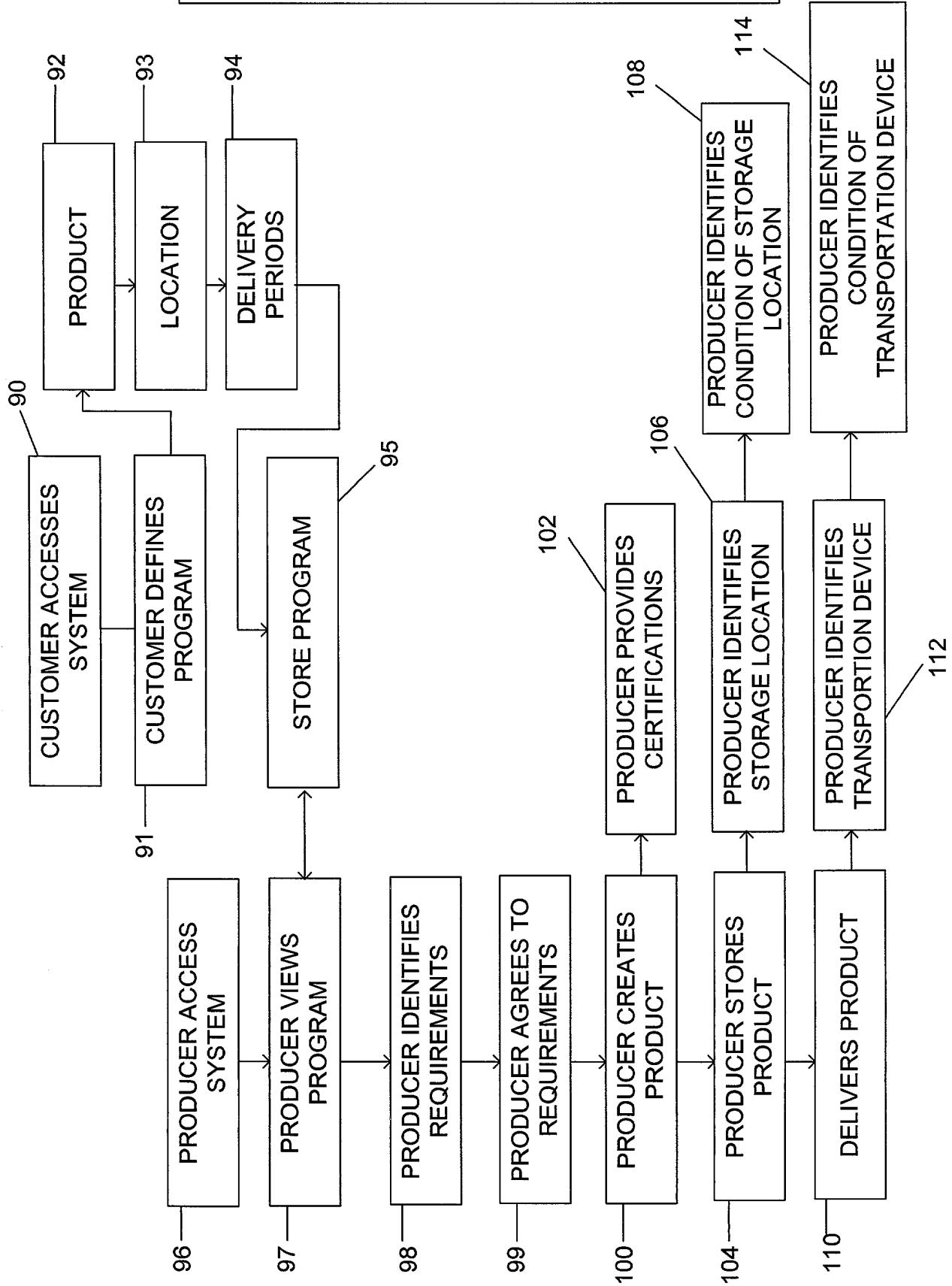


Fig. 3





5

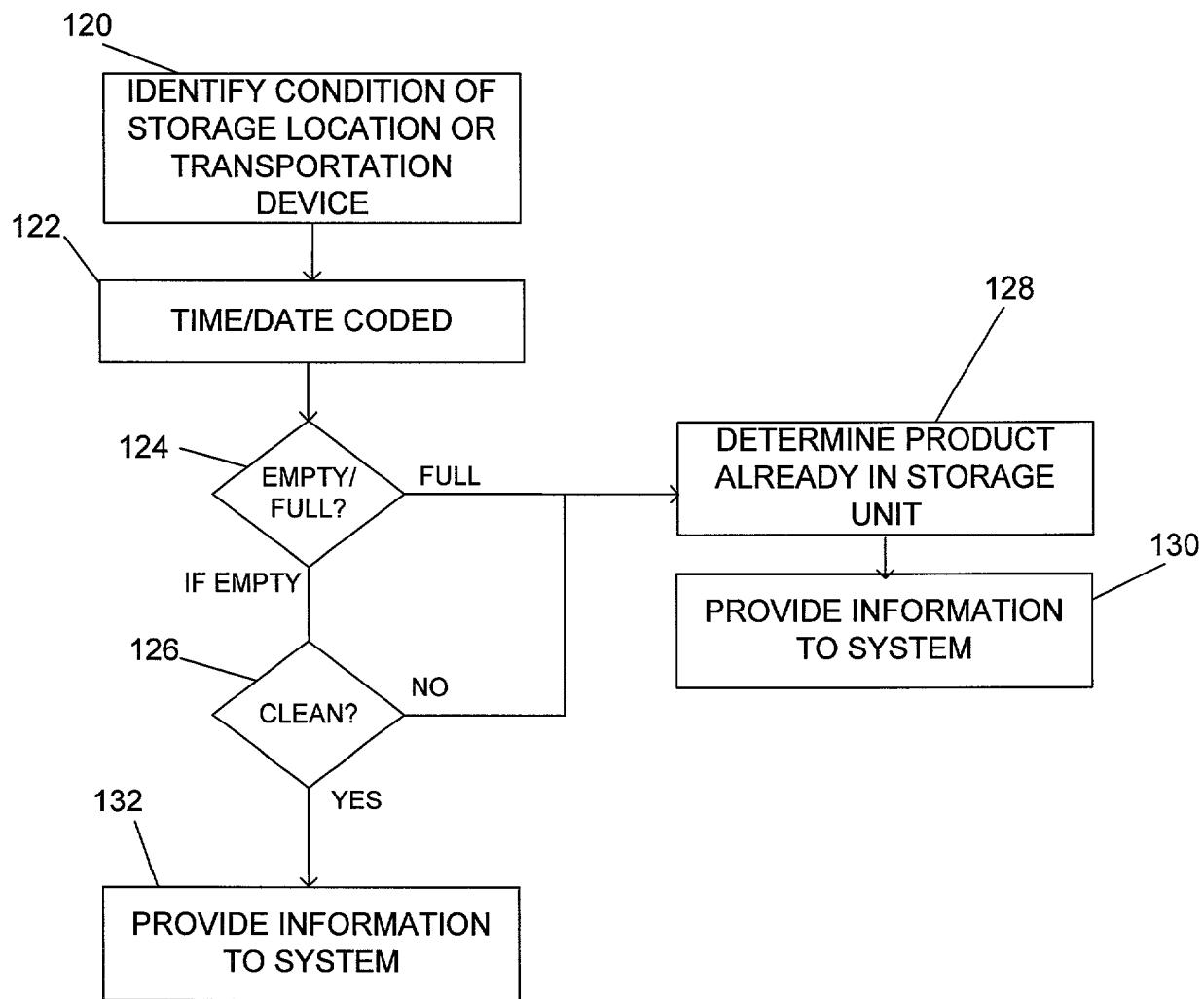


FIG. 6

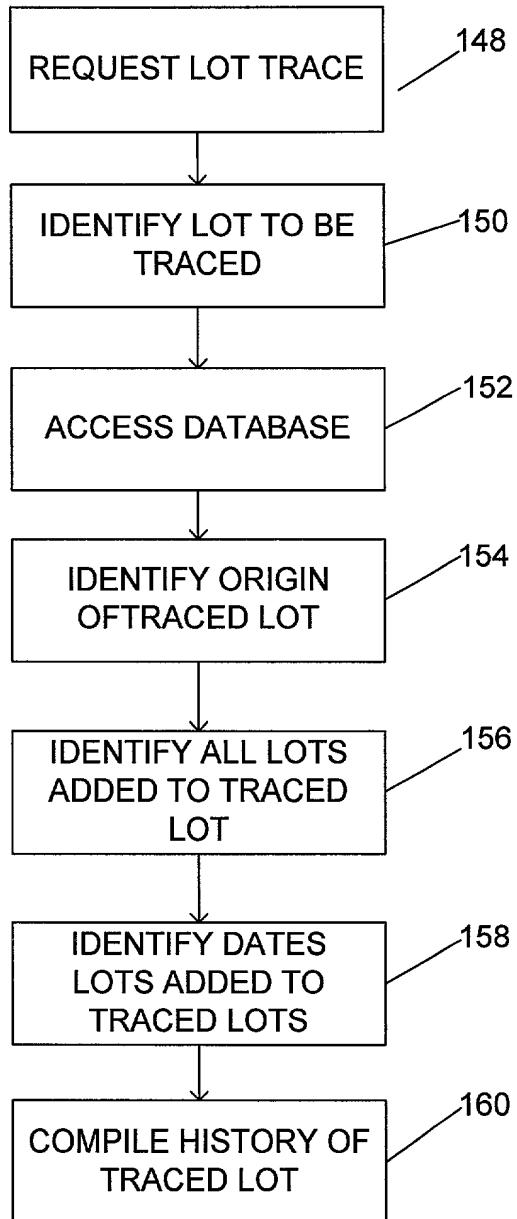


FIG. 7

Trace Report

05/23/2001
03:12 PM

172

170 Trace Starting Point- Trace_Program1 01-02

Transportation:	Audits:	5
Trace_Barge1 (Barge)	Certifications:	21
BargeCo Ltd	Samples:	1031

174

Inputs Prior to: 05/12/2001 12:00

	Date/Time	Origin	Quantity	Program
1	05/11/2001 01:00	Trace_Truck2 (Truck)	55,000	Trace_Program1 01-02
2	05/09/2001 16:02	Trace_Location2 Trace_Bin1	123,123	Trace_Program1 01-02
3	05/09/2001 16:01	Trace_Location1 Trace_Bin2	0	Trace_Program1 01-02
4	05/09/2001 04:00	Trace_Location1 Trace_Bin1	0	Trace_Program1 01-02

178

Details for Inputs into Trace_Truck2 (Truck)

1	Transportation:	Audits:
	Trace_Truck2 (Truck)	Certifications:
	Truck Co	Samples:

Inputs Prior to: 05/11/2001 01:00

180

	Date/Time	Origin	Quantity	Program
1.1	05/10/2001 01:00	8002 Trace_Field3 (Field)	324	Trace_Program1 01-02
1.1	Producer:	Field:		Audits:
	John Doe	8002		Certifications:
	City, State	Trace_Field3		Samples:

Seed Varieties: V10

No Inputs- Trace End Point

Detail for Inputs into Trace_Location2 (Tracing Facility)

2	Location:	Storage Bin:	Audits:
	Trace_Location2 (Tracing Facility)	13	
	Trace Co.	Trace_Bin1 (Shipping Bin)	Certifications:
	Chiuaua		

Samples:

Inputs Prior to: 05/09/2001 16:02

182

	Date/Time	Origin	Quantity	Program
2.1	05/08/2001 02:32	8002 Trace_Field3 (Field)	5,344	Trace_Program1 01-02
2.2	05/07/2001 19:49	8001 Trace_Field2 (Field)	23,432	Trace_Program1 01-02

184

FIG. 8A

Trace Report

05/23/2001
03:12 PM

2.1	Producer:	Field:	Audits:
	Guy LaFleur	8002	Certifications:
186	City, State	Trace_Field3	Samples:
			Seed Varieties: V-10
			No Inputs - Trace End Point
2.2	Producer:	Field:	Audits:
	Jackie Public	8001	Certifications:
188	Anchorage, AK	Trace_Field2	Samples:
			Seed Varieties: V-1
			No Inputs - Trace End Point
Detail for Inputs into Trace_Location1 (Mirage)			
3	Location:	Storage Bin:	Audits:
	Trace_Location1 (Mirage)	12	Certifications:
	Trace Co.	Trace_Bin2 (Steel Flat Bottom-Area)	
	Denver, CO		Samples:
	Inputs Prior to: 05/09/2001 16:01		
	<i>Date/Time</i>	<i>Origin</i>	<i>Quantity</i> <i>Program</i>
3.1	05/09/2001 15:37	2011 My Local Tracing Bin (Bin)	999,999,999 Trace_Program1 01- 02
3.2	05/06/2001 03:00	8001 Trace_Field2 (Field)	3,451 Trace_Program1 01- 02
3.3	05/03/2001 01:15	Trace_Location1 Trace_Bin1	123,123 Trace_Program1 01- 02
3.1	Producer:	Farm Bin:	Audits:
	Guy LaFleur	2011	Certifications:
	City, State	My Local Tracing Bin (Continuous FI	Samples:
	Inputs Prior to: 05/09/2001 15:37		
	<i>Date/Time</i>	<i>Origin</i>	<i>Quantity</i> <i>Program</i>
3.1.1	05/08/2001 11:45	8019 Trace_Field 4 (Field)	500 Trace_Program1 01- 02
3.1.1	Producer:	Field:	Audits:
	John doe	8019	Certifications:
	City, State	Trace_Field 4	Samples: 1037, 1064, 1082, 1083, 1084, 1081, 1085, 1086, 1087
	Seed Varieties: No Seeds Planted		
	No Inputs - Trace End Point		

FIG. 8B

Trace Report

05/23/2001
03:12 PM

3.2	Producer:	Field:	Audits:
	Jackie Public	8001	
	Anchorage, AK	Trace_Field2	Certifications:
			Samples:
	Seed Varieties: V-1		
	No Inputs - Trace End Point		
3.3	Location:	Storage Bin:	Audits:
	Trace_Location1 (Mirage)	11	
	Trace Co.	Trace_Bin1 (Large Flat Steel Storage)	Certifications:
	Denver, CO		
			Samples:
	Inputs Prior to: 05/03/2001 01:15		
	<i>Date/Time</i>	<i>Origin</i>	<i>Quantity</i> <i>Program</i>
3.3.1	05/09/2001 06:30	Trace_Truck2	66,000 Trace_Program1 01- 02
3.3.1.1	Transportation:		Audits:
	Trace_Truck2 (Truck)		
	Truck Co		Certifications:
			Samples:
	Inputs Prior to: 05/01/2001 06:30		
	<i>Date/Time</i>	<i>Origin</i>	<i>Quantity</i> <i>Program</i>
3.3.1.1.1	05/01/2001 05:00	8000 Trace_Field1 (Field)	5,324 Trace_Program1 01- 02
3.3.1.1	Producer:	Field:	Audits:
	Jackie Public	8000	
	Anchorage, AK	Trace_Field1	Certifications:
	Seed Varieties: V-1,V-2, V-4, V-5, V-6, V-9		Samples: 1030
	No Inputs - Trace End Point		
	Detail for Inputs into Trace_Location1 (Mirage)		
4	Location:	Storage Bin:	Audits:
	Trace_Location1 (Mirage)	11	
	Trace Co.	Trace_Bin1 (Large Flat Steel Storage)	Certifications:
	Denver, CO		
			Samples:
	Inputs Prior to: 05/09/2001 04:00		
	<i>Date/Time</i>	<i>Origin</i>	<i>Quantity</i> <i>Program</i>
4.1	05/04/2001 01:00	Trace_Truck1 (Truck)	5,275,928 Trace_Program1 01- 02
4.2	05/01/2001 06:30	Trace_Truck2 (Truck)	66,000 Trace_Program1 01 - 02

FIG. 8C

190



Trace Report

05/23/2001
03:12 PM

Transportation:

Trace_Truck1 (Truck)

Truck Co

Audits:

Certifications:

Samples:

	Date/Time	Origin	Quantity	Program
4.1.1	05/04/2001 00:01	8000 Trace_Field1 (Field)	555,000	Trace_Program1 01 – 02

4.1.1 Producer: Field: Audits:

Jackie Public

Anchorage, AK Trace_Field1

Seed Varieties: V-1,V- - - - -9

No Inputs - Trace End Point

Certifications:

Samples:

Transportation:

Trace_Truck2 (Truck)

Truck Co

Audits:

Certifications:

Samples:

	Date/Time	Origin	Quantity	Program
4.2.1	05/01/2001 05:00	8000 Trace_Field1 (Field)	5,324	Trace_Program1 01 – 02

4.2.1 Produ Field: Audits:

Jackie Public

Anchorage, AK Trace_Field1

Seed Varieties: V-1,V- - - - -9

No Inputs - Trace End Point

Certifications:

Samples:

FIG. 8D

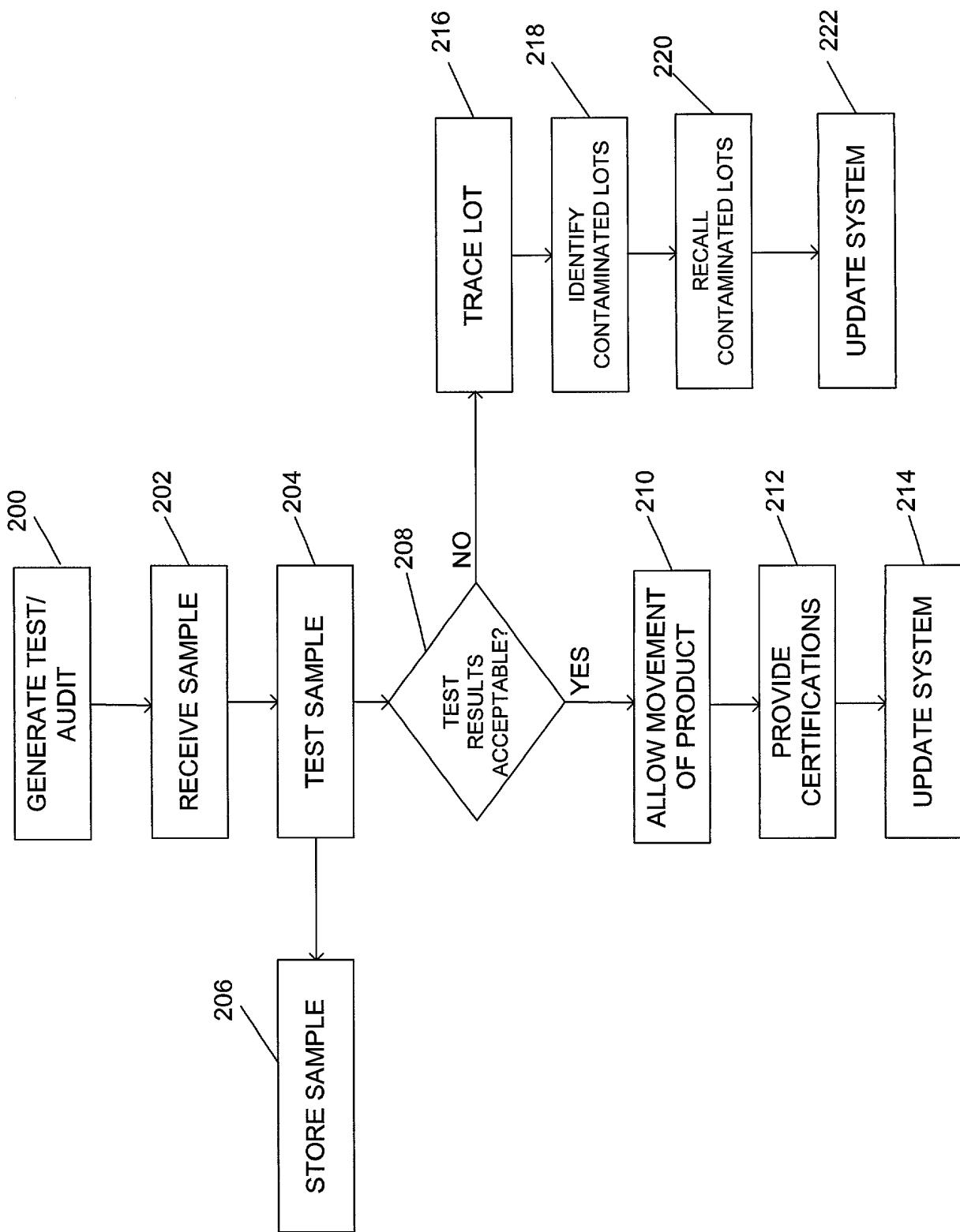
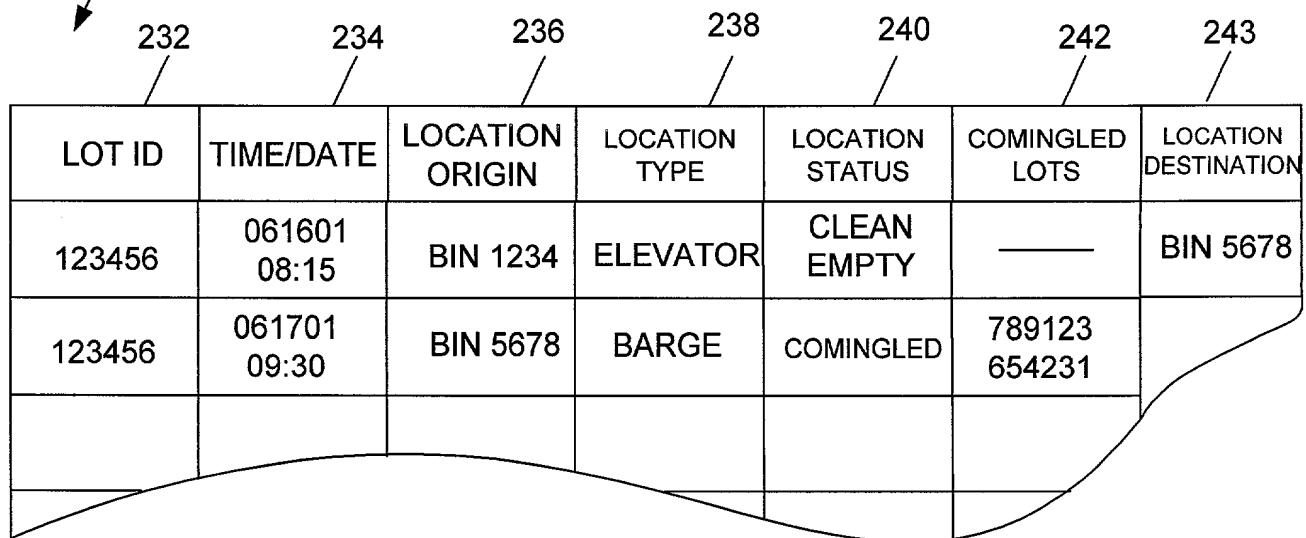


FIG. 9

230

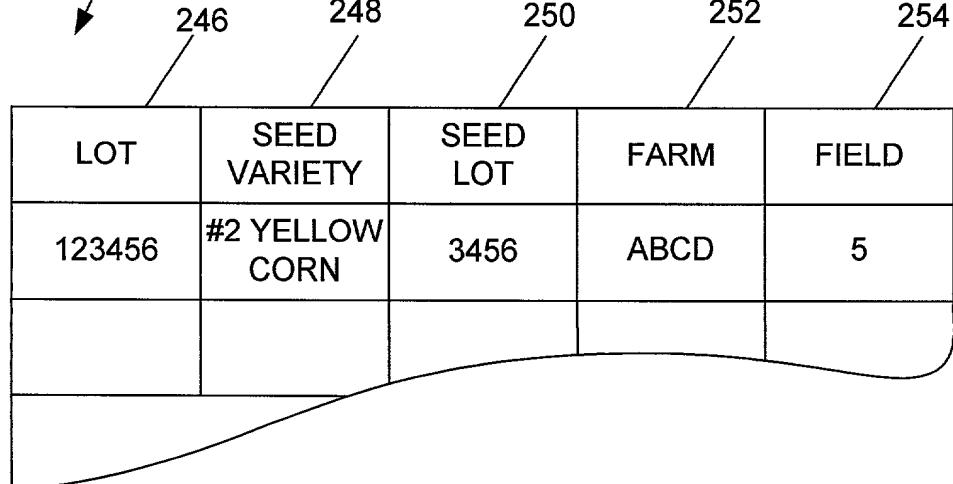
FIG. 10



LOT ID	TIME/DATE	LOCATION ORIGIN	LOCATION TYPE	LOCATION STATUS	COMINGLED LOTS	LOCATION DESTINATION
123456	061601 08:15	BIN 1234	ELEVATOR	CLEAN EMPTY	—	BIN 5678
123456	061701 09:30	BIN 5678	BARGE	COMINGLED	789123 654231	

244

FIG. 11



LOT	SEED VARIETY	SEED LOT	FARM	FIELD
123456	#2 YELLOW CORN	3456	ABCD	5

260

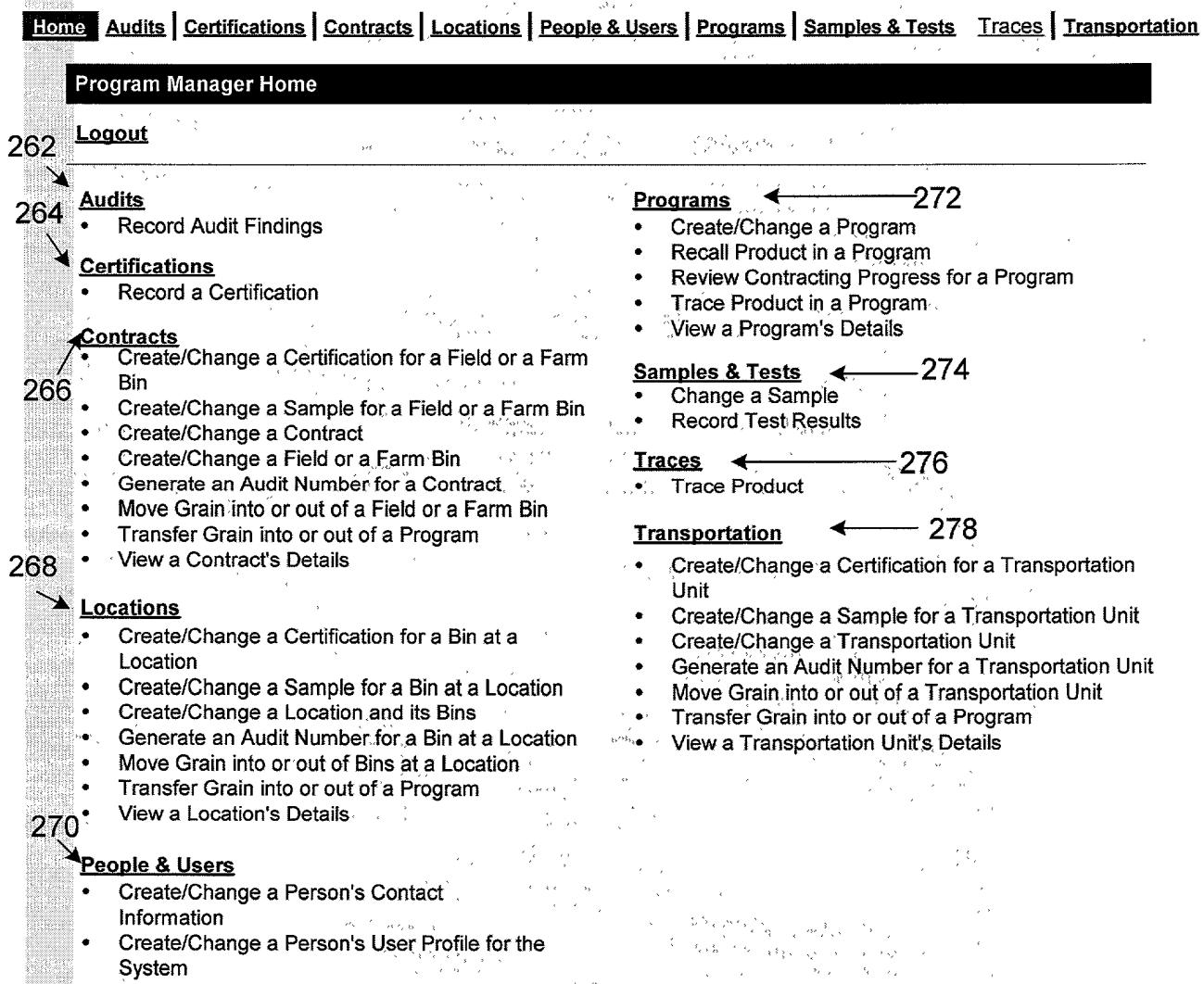


FIG. 12

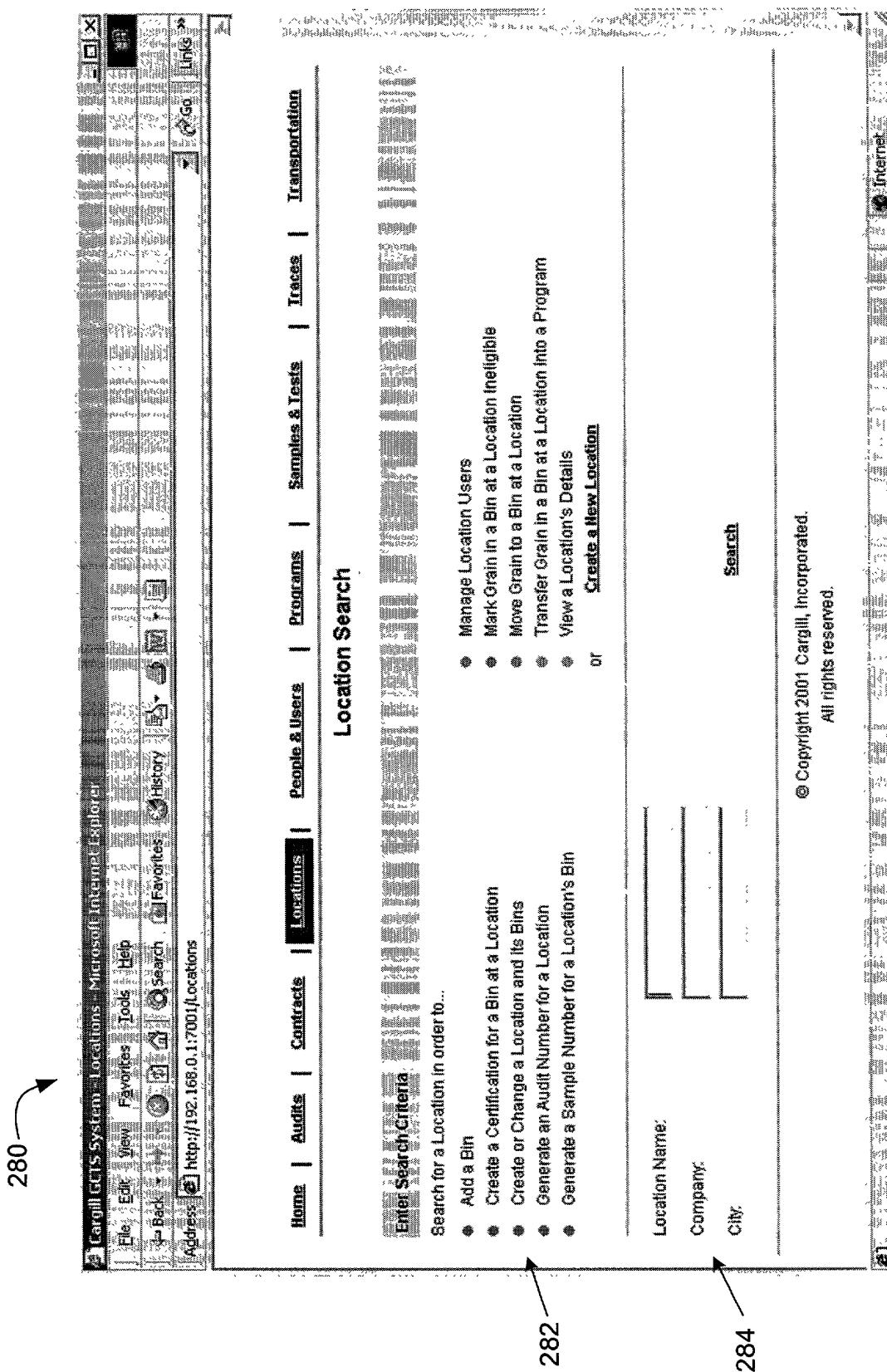
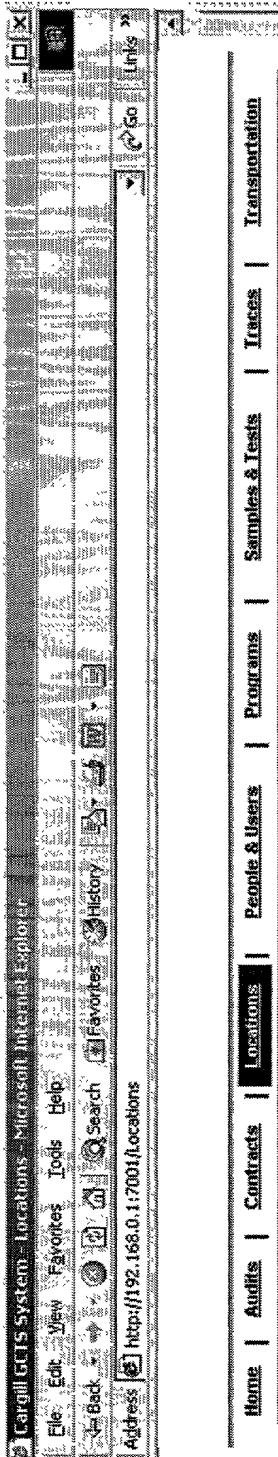


FIG. 13

286



Location Search Results

Location Name	Company/Name	Address
Rock Test Location ABC	Granitar, Inc	Limestone Drive, Framlingham, MA
Rock Elevator	Granitar	

Enter Search Criteria

Search for a Location in order to...

- Add a Bin
- Create a Certification for a Bin at a Location
- Create or Change a Location and its Bins
- Generate an Audit Number for a Location
- Generate a Sample Number for a Location's Bin
- Manage Location Users
- Mark Grain in a Bin at a Location Ineligible
- Move Grain in a Bin at a Location
- Transfer Grain in a Bin at a Location into a Program
- View a Location's Details

or

Location Name:
Company:
City:

Search



© Copyright 2001 Cargill, Incorporated.
 All rights reserved.

288

290

FIG. 14

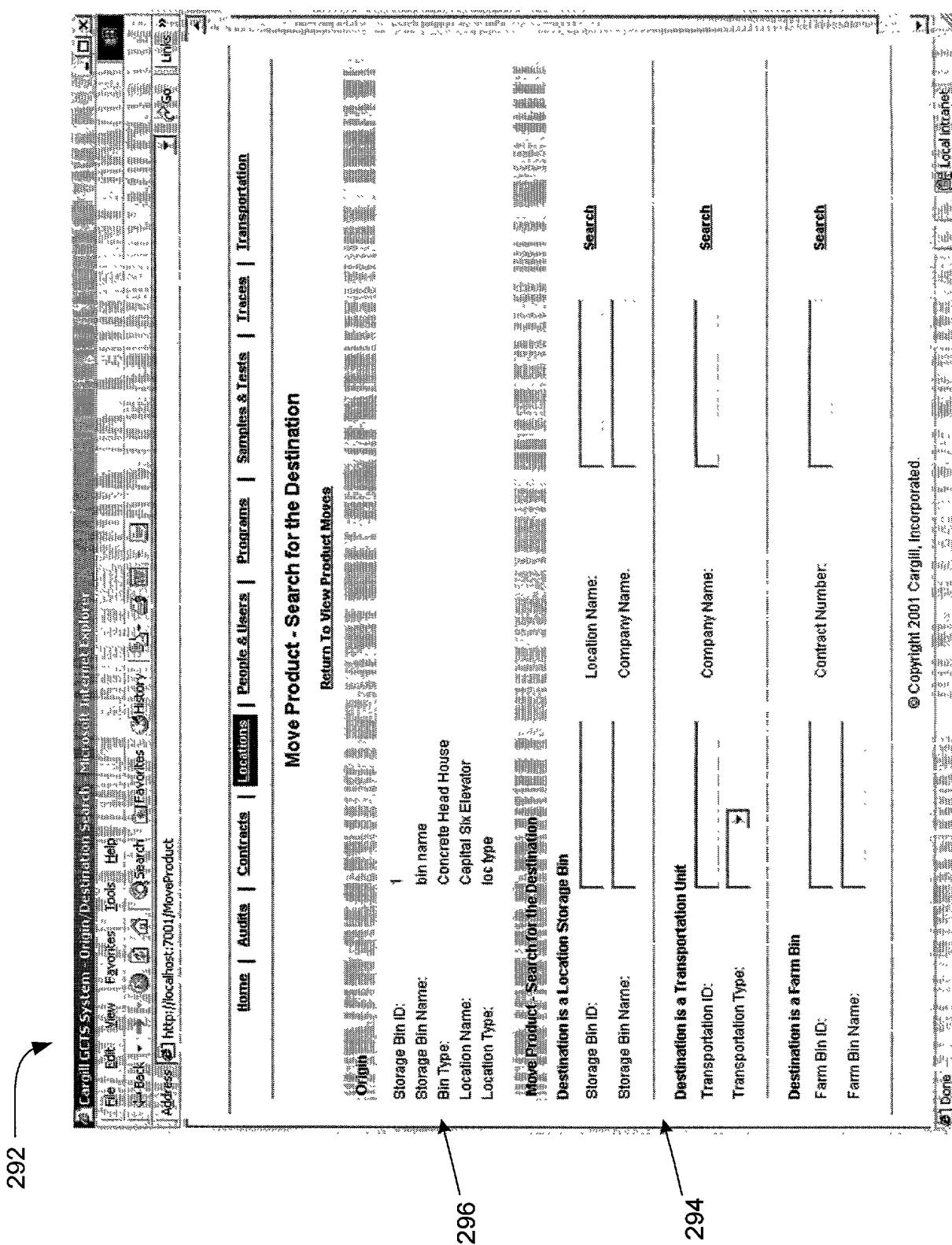


FIG. 15

298

298

300

Move Product - Destination Search Results

[Return To View Product Moves](#)

Contract Number:	Producer Name:
21	Renee Loiselle

Move Product - Destination Search Results

[Return To View Product Moves](#)

Farm Bin ID:	Farm Bin Name:	Contract Number:	Producer Name:
4	TestBin_1	21	Renee Loiselle
21	TestBin_2		

Move Product - Destination Search Results

[Return To View Product Moves](#)

Storage Bin ID:	bin name	Location Name:	Company Name:
1	Concrete Head House		
	Capital Six Elevator		
	lot type		

Move Product - Destination Search for the Destination

Destination is a Location Storage Bin

Storage Bin ID:
 Storage Bin Name:
 Location Name:
 Company Name:
 Search

Move Product - Destination Search for the Destination

Destination is a Transportation Unit

Transportation ID:
 Storage Bin Name:
 Transportation Type:
 Company Name:
 Search

Move Product - Destination Search for the Destination

Destination is a Farm Bin

Farm Bin ID:
 Farm Bin Name:
 Contract Number:
 Search

FIG. 16

302

Cargill GCIS System - View Product Move Detail - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search History Favorites Lists

Address: <http://localhost:7001/MoveProduct?command=viewMove&moveId=028&rowId=3>

Home | Audits | Contracts | Locations | People & Users | Programs | Samples & Tests | Traces | Transportation

View Move Detail

[Return to View Product Moves](#)

Move Detail

Program: InnovSure Identity Preserved Yellow Corn 01 - 02
 Date/Time: 03/26/2001 23:59
 Quantity: 12,386 Bushels
 Destination Empty and Clean: No
 Destination Inspected By: wendy
 External Reference Number: External ID #9
 End Customer Trace ID: trace 9
 Comments: comments #9
 here are some more comments

Origin

Storage Bin ID: 1
 Storage Bin Name: bin name
 Bin Type: Concrete Head House
 Location Name: Capital Stk Elevator
 Location Type: loc type

Destination

Field ID: 2
 Field Name: my 2nd field
 Contract Number: 3
 Program Name: Cargill White Corn 01 - 02
 Producer Name: John X. Public

Origin Quality Factors

Sample Number: 11
 Sampler Name: Local Int. Inven

304 →

306 →

FIG. 17A

302

304 →

306 →

308 →

302

Cargill GCTS System - View product Move Detail - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites Links Go

Address <http://localhost:7001/MoveProduct?command=ViewMovement&objMovementID=102&objRawID=3>

Quantity: 12,386 Bushels

Destination Empty and Clean: No

Destination Inspected By: wendy

External Reference Number: External ID #8

End Customer Trace ID: trace 9

Comments: comments #9
here are some more comments

Origin

Storage Bin 1 ID:
Storage Bin bin name Name:
Name: Concrete Head House
Bin Type: Capital Six Elevator
Location Name:
Location Type: loc type

Origin Quality Factors

Sample Number: 11

Sample Size:
Sampler Name:

Origin Test Results

GrainBrix: 75.9
Crude Fiber: 1000
Dust/Hair/Veins:

Other Test Results: sdfsd

© Copyright 2001 Cargill, Incorporated.
All rights reserved.

FIG. 17B

310

APPLICANT: CHRIS LUDWIG ET AL
 TITLE: PRODUCT IDENTITY PRESERVATION AND TRACING
 ATTORNEY/AGENT: KENT J. SIEFFERT
 REG. NO. 41,312 TELEPHONE: 651.735.1100
 DOCKET NO.: 1017-015US01 SHEET 21 OF 27

Largill GETS System - Edit Product Move Detail - Micros Information Edition

Edit Move Detail

[Save](#) [Cancel & Return To View Product Move Detail](#)

Move Detail

Program: Innovasure Identity Preserved Yellow Corn 01 - 02

Date/Time: 3/4/01 [22:17] (mm/dd/yy hh:24 mm)

Quantity: 100000.0 [Bushels ▾]

Destination Empty and Clean:

Destination Inspected By: inspector gadget

External Reference Number: External ID #6

End Customer Trace ID: trace 6

Comments: #6

Origin

Storage Bin: 1

ID: bin name

Name: Concretes Head House

Bin Type: Capital Six Elevator

Location: Capital Six Elevator

Name:

Location Type: loc type

Origin Quality Factors

Generate Sample If No Test:

Data Entered:

Sample Size:

Sampler Name:

Done

Address: <http://localhost:7001/MoveProduct>

FIG. 18

312

Home Audits Certifications Contracts Locations People & Users Programs Samples & Tests Traces Transportation			
Trace ID Search Return to Home			
Enter Search Criteria			
<input style="width: 100%;" type="text" value="Trace"/>			
Assigned Trace IDs			
Trace ID	Program Name	Last Shipment Date	
Kraft April	InnovaSure Identity Preserved Yellow Corn	2001-2002	3/12/2001
Kraft May 1	InnovaSure Identity Preserved Yellow Corn	2001-2002	2/27/2001
Kraft May 2	InnovaSure Identity Preserved Yellow Corn	2001-2002	2/1/2001
Kraft June	InnovaSure Identity Preserved Yellow Corn	2001-2002	1/15/2001
Kraft September	InnovaSure Identity Preserved Yellow Corn	2001-2002	1/1/2001
Transportation ID Transportation Type Company Name <input style="width: 25%;" type="text" value="Gator Bravery"/> <input style="width: 25%;" type="text" value="Vessel"/> <input style="width: 25%;" type="text" value="HYD"/> <input style="width: 25%;" type="text" value="Gator Discovery"/> <input style="width: 25%;" type="text" value="Vessel"/> <input style="width: 25%;" type="text" value="HYD"/>			

314

FIG. 19

316

[Home](#) | [Audits](#) | [Certifications](#) | [Contracts](#) | [Locations](#) | [People & Users](#) | [Programs](#) | [Samples & Tests](#) | [Traces](#) | [Transportation](#)

Trace ID Search Results

[Return to Trace ID Search](#)

Trace Results for Kraft April

Product Came From	Date/Time	Quantity	Program Name
Gator Bravery	3/17/2001 15:30	50,000	InnovaSure Identity Yellow Corn 01-02
Gator Discovery	3/12/2001 17:45	45,000	InnovaSure Identity Yellow Corn 01-02

Farm Bin ID	Farm Bin Name	Contract Number	Producer Name
782763	Bin A	987654321	John J Carlson
637261	Bin B	987654321	John J Carlson

318

FIG. 20

320

[Home](#) | [Audits](#) | [Certifications](#) | [Contracts](#) | [Locations](#) | [People & Users](#) | [Programs](#) | [Samples & Tests](#) | [Traces](#) | [Transportation](#)

Trace Starting Point Search

[Return to View Program Detail](#)

Enter Search Criteria

Program Name: [Search](#)

Starting Point is a Location Storage Bin

Date/Time*: (mm/dd/yyyy 24hh:mm) [Search](#)

Storage Bin ID:

Storage Bin Name:

Company Name:

Starting Point is a Transportation Unit

Date/Time*: (mm/dd/yyyy 24hh:mm) [Search](#)

Transportation ID:

Transportation Type:

Starting Point is a Farm Bin

Date/Time*: (mm/dd/yyyy 24hh:mm) [Search](#)

Farm Bin ID:

Farm Bin Name:

FIG. 21

322

Home | Audits | Certifications | Contracts | Locations | People & Users | Programs | Samples & Tests | Traces | Transportation

[Return to View Program Detail](#) [View Related Certifications](#) [Generate Complete Trace Report](#) [View Related Audits](#)

Trace Product Detail

Trace Point

InnovaSure Identity Yellow Corn 01-02

Location: Capital Six (Elevator)
Cargill
Minnetonka, MN

Storage Bin: 8734034
Yellow (Steel)

Inputs Prior to 3/13/2001 16:00

Origin	Date/Time	Quantity	Program
TRANSFER	3/13/2001 15:30	1,000	InnovaSure Identity Yellow Corn 01-02
Gator Discovery	3/12/2001 17:45	5,000	InnovaSure Identity Yellow Corn 01-02
Gator Bravery	3/12/2001 15:30	1,000	InnovaSure Identity Yellow Corn 01-02
Capital Six - Bin B	3/12/2001 13:10	7,500	InnovaSure Identity Yellow Corn 01-02
Capital Six - Bin A	3/12/2001 07:05	2,800	InnovaSure Identity Yellow Corn 01-02

FIG. 22

324
→

[Home](#) | [Audits](#) | [Certifications](#) | [Contracts](#) | [Locations](#) | [People & Users](#) | [Programs](#) | [Samples & Tests](#) | [Traces](#) | [Transportation](#)

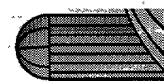
Trace Product Certification Detail
[Return to Trace Product Detail](#)

Trace Point

InnovaSure Identity Yellow Corn 01-02

Storage Bin:
8734034
Yellow (Steel)

Location:
Capital Six (Elevator)
Cargill
Minnetonka, MN



Certifications (3/12/2001 - 3/13/2001)

Certification Number	Certification Date	Certification Type
123456234	3/12/2001	Maintenance - Maintenance Checklist 123
123467234	3/12/2001	Treatment - Anti Fungal Protocol

FIG. 23

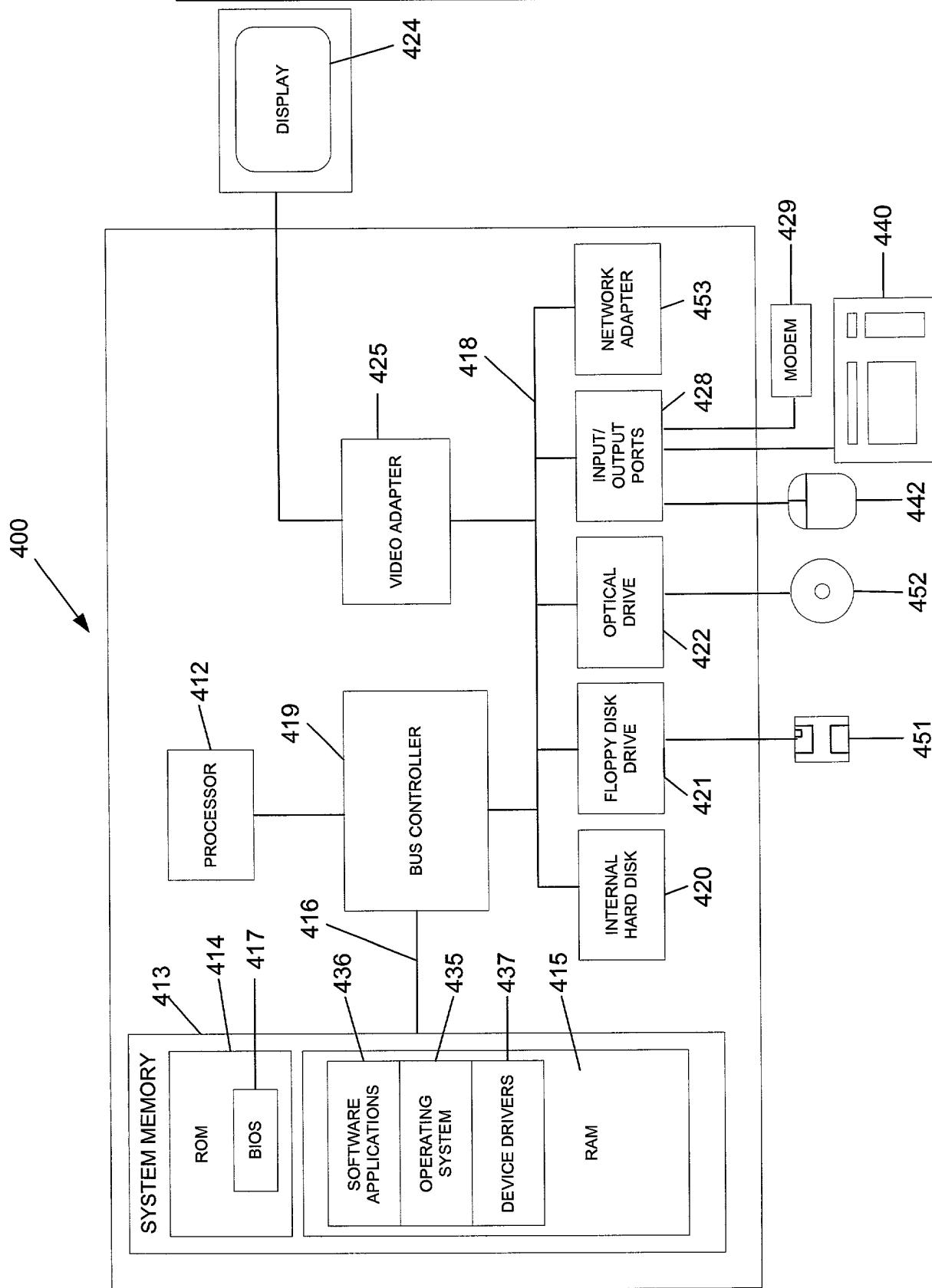


FIG. 24